AMENDMENTS TO THE CLAIMS

1-11. (Cancelled)

12. (New) A corrugated fin cutting device comprising:

a pair of worms engageable with a corrugated fin material that is being continuously conveyed in a conveying direction and has a bottom portion located at a position of a predetermined conveying-directional length to be cut of the corrugated fin material, said worms being operable to restrain a position of the bottom portion by engaging with both sides of shoulder portions of the corrugated fin material;

a guide piece having a top portion smaller in width than a space formed between said worms so that the top portion is insertable between adjacent shoulder portions of the corrugated fin material sandwiching the bottom portion to approach the bottom portion for determining the position of the bottom portion to be cut in a state where the bottom portion is restrained by said worms and located between said worms with the corrugated fin material being conveyed, said guide piece being capable of moving in the conveying direction in synchronization with the corrugated fin material that is being conveyed; and

a cutting blade movable in the conveying direction and along said guide piece in a cutting direction perpendicular to the conveying direction to cut the bottom portion of the corrugated fin material in a state where said guide piece is inserted between the adjacent shoulder portions of the conveying corrugated fin material after said cutting blade passes said worms.

13. (New) A corrugated fin cutting method comprising:

engaging a pair of worms and both sides of shoulder portions of a corrugated fin material that is being continuously conveyed in a conveying direction and has a bottom portion located at a position of a predetermined conveying-directional length to be cut of the corrugated fin material to restrain a position of the bottom portion;

moving a guide piece in the conveying direction in synchronization with the fin material that is being conveyed, the guide piece having a top portion smaller in width than a space formed between the worms so that the top portion is insertable between adjacent shoulder portions of the corrugated fin material sandwiching the bottom portion to approach the bottom portion for determining the position of the bottom portion to be cut in a state where the bottom portion is restrained by the worms and located between the worms with the corrugated fin material being conveyed;

moving a cutting blade in the conveying direction; and

moving the cutting blade along the guide piece in a cutting direction perpendicular to the conveying direction after the cutting blade passes the worms so as to cut the bottom portion of the corrugated fin material in a state where the guide piece is inserted between the adjacent shoulder portions of the corrugated fin material while the corrugated fin material is being conveyed in the conveying direction.